



California Regional Water Quality Control Board

Los Angeles Region



Terry Tamminen
Secretary for
Environmental
Protection

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Arnold Schwarzenegger
Governor

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June 3, 2004

Brian Mossman
Boeing Realty Corporation
4900 E. Conant St. Building #1
Long Beach, CA 90808

WORK PLAN APPROVAL - SUPPLEMENTAL GROUNDWATER MONITORING, GROUNDWATER REMEDIATION, BUILDING 2 AREA, FORMER C-6 FACILITY, 19503 NORMANDIE AVENUE, TORRANCE (GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NUMBER R4-2002-0030 (SERIES 007), COMPLIANCE FILE NO. CI-95-036, SLIC 0410, FILE NO. 95-036)

Dear Mr. Mossman:

We have received the "Supplemental Groundwater Monitoring, Waste Discharge Requirements (WDR) Order Number R4-2002-0030 (Series 007)" (Work Plan) dated April 22, 2004, prepared by Arcadis G&M, Inc. (Arcadis). Amendment injection activities were stopped due to a release that occurred on February 23 and 24, 2004. The Regional Board was notified of the release in a letter submitted February 27, 2004. Amendment activities will resume after a water test of the amendment points and lateral lines is performed so that modifications can be made to prevent future release.

Amendment injection will begin in June 2004, and the first monitoring event will likely be conducted in late June or early July 2004, depending on the actual date injection is completed. Groundwater monitoring will be conducted 2, 6, 12, 16, 21, and 36 weeks after the completion of the injection event, and quarterly thereafter in accordance with the monitoring and reporting program.

Due to the delays mentioned above, Boeing Realty Corporation (BRC) proposes to perform supplemental monitoring to monitor the distribution of the placed amendment during this interim period prior to the completion of injection. Samples will be collected from the following monitoring wells during the week of May 17 2004: IRZBMW001A/B, IRZBMW02A/B, IRZMW005, and CMW026. Samples will be collected and analyzed for total organic carbon using EPA Method 9060 Modified and field parameters. Sampling protocol will be conducted as described in the In-Situ Reactive Zone (IRZ) pilot test work plan dated August 15, 2001.

Regional Board staff have reviewed the Work Plan and approve its implementation and concur with the proposed supplemental monitoring program. The Regional Board will modify the reporting schedule for this WDR in the near future in order to accommodate the new injection schedule.

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BOE-C6-0066314

Mr. Mossman
Boeing Realty Corporation

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June 3, 2004

Please call Mr. John Geroch at (213) 576-6737, or Dr. Rebecca Chou at (213) 576-6733 if you have any questions.

Sincerely,



Dennis A. Dickerson
Executive Officer

cc: Scott Zachary, Haley & Aldrich
James Nguyen, Arcadis G&M

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